Contents of volume 33

No. 1

2nd Van Deventer Symposium, 1988

The Van Deventer Lecture 'Prematurity: the changing scene'
P.M. Dunn (U.K.) 1

Epidemiology of preterm births and its change over time (1971–1986)
E. Papiernik (France) 7

The early diagnosis of impending premature labour
A.C. Turnbull (U.K.) 11

Can the benefits of antepartum corticosteroid treatment be improved?
G.C. Liggins (New Zealand) 25

The viability of the preterm infant
J.H. Ruys, S.P. Verloove-Vanhorick and A.L. Den Ouden (The Netherlands) 31

Regular Papers

Uterine vascular resistance during compression of the umbilical arterial and/or venous circulation in sheep
T.H.M. Hasaart, J. De Haan and T. Horiguchi (The Netherlands) 39

Decrease in neonatal suckled milk volume in diabetic women
A. Miyake, M. Tahara, K. Koike and O. Tanizawa (Japan) 49

A potential role for epidermal growth factor/α-transforming growth factor in human parturition
R. Romero, Y. King Wu, E. Oyarzun, J.C. Hobbins and M.D. Mitchell (U.S.A.) 55

Management and outcome of 21 triplet and quadruplet pregnancies
J. Vervliet, K. De Cleyn, M. Renier, P. Janssens, P. Buytaert, J. Gerris and L. Delbeke (Belgium) 61

Twenty-two years of intra-uterine intraperitoneal transfusions
J.B. Gravenhorst, H.H.H. Kanhai, R.H. Meerman, J.H. Ruys, J.G. Eernisse, T.J. Stroes and K. Van Nieuwaal (The Netherlands) 71

Case Reports

Pneumococcal peritonitis in the presence of intra-uterine device – conservative treatment; a case report
I. Bukovsky, M. Neuman, R. Ron-El, R. Langer and E. Caspi (Israel) 79

Multiple focal extraovarian serous carcinoma; three case reports
T. Van Dessel, F.T.J.G.T. Kok and R.W. Veldhuizen (The Netherlands) 83

Pregnancy in a patient with the Klippel-Trenaunay-Weber syndrome: a case report
R.H.M. Verheijen, H.J.M. Van Rijen-de Rooij, A.A.J. Van Zundert and P.A. De Jong (The Netherlands) 89

Chorioangioma placentae and feto-maternal transfusion; a report of two cases
C.A. Brandt, C. Ryom and A. Grove (Denmark) 95

Calendar 99

No. 2

Regular Papers

Asymptomatic bacteriuria in normal and high-risk pregnancy
A. Golan, S. Wexler, A. Amit, D. Gordon and M.P. David (Israel) 101

The effect of abortion on the incidence of pre-eclampsia
D.S. Seidman, P. Ever-Hadani, D.K. Stevenson and R. Gale (Israel, U.S.A.) 109

Diabetes mellitus in pregnancy. Management and outcome of diabetic pregnancies in the state of Hesse, F.R.G.; a five-year-survey
U. Lang and W. Künzel 115

Twinning in southern Israel; Secular trends, ethnic variation and effects of maternal age and parity
R.P.D. Fraser, Z.J. Hagay and J.R. Leiberman (Israel) 131

Chorionic villus sampling after first trimester diagnosis of fetal cystic hygroma colli
J.C. Pons, A.A. Diallo, P. Eydoux, S. Rais, S. Doumerc, R. Frydman and E. Papiernik (France) 141

Miniature electronic blood pressure monitor compared with a blind-reading mercury sphygmomanometer in pregnancy
A.J. Dawson, C. Middlemiss and T.F.M. Vanner (U.K.) 147

Sonographic localization of an intramurally placed intratubal device – the P-block
H. Almström and J. Brundin (Sweden) 155

Intra-uterine exchange transfusion under ultrasound guidance
D. Lemery, M.F. Urbain, P. VanLieferinghen, J.C. Micorek and B. Jacquetin (France) 161

A prospective comparative study on the use of prostaglandin E_2 gel (2 mg) and prostaglandin E_2 tablet (3 mg) for the induction of labour in primigravid women with unfavourable cervices
T.A. Mahmood (Scotland) 169

Modification of number and of affinity of endometrial EGF receptors during the menstrual cycle
G. Bonaccorsi, F. Pansini, V. Segala, B. Bagni, C.M. Bergamini and G. Mollica (Italy) 177

Case Reports

Choriocarcinoma of the fallopian tube associated with induced superovulation in an IVF program; a case report
F. Flam, V. Lundström, J. Lindstedt and C. Silfverswärd (Sweden) 183

Successful outcome after antepartum expulsion of placenta and fetus into the abdominal cavity; a case report
M.J. Turner, M.S. Robson, D. MacDonald and J.M. Stronge (Ireland) 187

Obstetrical problems in patients with Ehlers-Danlos syndrome type IV; a case report
A. De Paepe, B. Thaler, M. Van Gijsegem, D. Van Hoecke and M. Matton (Belgium) 189

Ectopic pregnancies due to contralateral fistulas after sterilization by electrocoagulation; case reports
J.S. Vanderheyden, A.P. Makar and S. Jankie (Belgium) 195

No. 3

Regular Papers

Umbilical flow waveforms versus fetal biophysical profile in hypertensive pregnancies
E. Ferrazzi, M. Bellotti, C. Vegni, A. Barbera, S. Della Peruta, B. Ferro, G. Agostoni and G. Pardi (Italy) 199

Effect of folate supplement on pregnant women with beta-thalassaemia minor
C.F. Leung, T.T. Lao and A.M.Z. Chang (Hong Kong) 209

Antenatal complications and perinatal outcome in patients with nausea and vomiting-complicated pregnancy
R.K.H. Chin (Hong Kong) 215

The natural course of habitual abortion
M.H. Houwert-de Jong, A. Termijtelen, T.K.A.B. Eskes, A. Mantingh and H.W. Bruinse (The Netherlands) 221

Increased dopamine turnover in women with polycystic ovary syndrome
C. Segos, M. Markianos and D. Aravantinos (Greece) 229

Detection of sperm-bound antibodies in the male partners of infertile couples using the immunobead test
O. Gregoriou, N. Vitoratos, N. Legakis, G. Gregoriou and P.A. Zourlas (Greece) 235

Cardiac gas embolism during carbon dioxide hysteroscopy: risk and management
J. Brundin and K. Thomasson (Sweden) 241

What is the source of elevated serum levels of CA 125 in patients with endometriosis?
L. Fedele, L. Arcaini, A. Baglioni, S. Bianchi and S. Menard (Italy) 247

Test of immunopotentialization in colposcopy – a clinical evaluation
M. Balajewicz, J. Dembowska and R. Klimek (Poland) 253

Urethral pressure variations diagnosed by multiple urethral pressure transducers. A common phenomenon in women suffering from urinary incontinence
J. Penttinen (Finland) 259

Case Reports

Repeated tubal pregnancies in women with a single tube followed by uncomplicated pregnancies. Two women experiencing seven ectopic gestations
L. Frost and I. Clausen (Denmark) 267

Air embolism following intra-uterine hypertonic saline instillation: treatment in a high-pressure chambre; a case report
A. Weissman, B.A. Peretz, M. Michaelson and E. Paldi (Israel) 271

Chronic tuboovarian abscess due to *Staphylococcus aureus*: a case report and literature review
D. Meirow, A. Moses, S. Maayan and J.G. Schenker (Israel) 275

QRS changes in direct fetal electrocardiogram during uterine overstimulation; report of four cases
N. Carretti, V. Palazzuoli and S. Mondillo (Italy) 281

Book Reviews 287

Acknowledgement 291

Calender 294

Contents to volume 295

Author index 298

Subject index 301